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Serial No. 10/808,753, filed 3/25/04

## **Amendments to Claims:**

This listing of claims will replace all prior revisions, and listings, of claims in the application:

## Listing of Claims:

- 1. (Currently Amended) A method of manufacturing a stabilizer bar comprising the step of thermal spraying an exterior surface of a bar and forming a thickened portion of the bar on the exterior surface relative to another portion of the bar.
- 2. (Original) The method according to claim I comprising the step of shot peening the bar subsequent to the thermal spraying step.
- 3. (Original) The method according to claim 2 comprising the step of heat treating the bar between the thermal spraying and shot peening steps.
- 4. (Original) The method according to claim 3 comprising the step of forming the bar into a desired stabilizer bar shape between the thermal spraying and heat treating steps.
- 5. (Original) The method according to claim 2 comprising the step of forming the bar between the thermal spraying and shot peening steps.
  - 6. (Original) The method according to claim 5 wherein the bar is heat treated.

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- 7. (Original) The method according to claim 1 comprising the step of forming the bar into a desired stabilizer bar shape prior to the thermal spraying step.
- 8. (Original) The method according to claim 7 comprising the step of shot peening the bar subsequent to the thermal spraying step.
  - 9. (Original) The method according to claim 7, wherein the bar is pre-heat treated.
- 10. (Original) The method according to claim 7 comprising the step of heat treating the bar between the forming and thermal spraying steps.
- 11. (Original) The method according to claim 7 comprising the step of shot pecning the bar between the forming and thermal spraying steps.
- 12. (Original) The method according to claim 11 comprising the step of heat treating the bar between the shot peening and forming steps.
- 13. (Original) The method according to claim 2 comprising the step of heat treating the bar prior to the thermal spraying and shot peening steps.
- 14. (Original) The method according to claim 2 comprising the step of forming the bar into a desired stabilizer bar shape prior to the shot peening step.

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- 15. (Original) The method according to claim 1 comprising the step of forming the bar into a desired stabilizer bar shape subsequent to the thermal spraying step.
- 16. (Withdrawn) A stabilizer bar having a portion with a first diameter and a thickened portion adjacent to said portion with a second diameter greater than said first diameter, said thickened portion including said portion and a layer of metal deposited on said portion reinforcing said portion.
- 17. (New) The method according to claim 1, wherein the thickened portion has a first diameter larger than a second diameter of the another portion.
- 18. (New) The method according to claim 17, wherein the thickened portion is adjacent to the another portion.